

SECRET

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5

NPIC/R-1343/63

June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3634
17 JUNE 1963



ARMY



NAVY

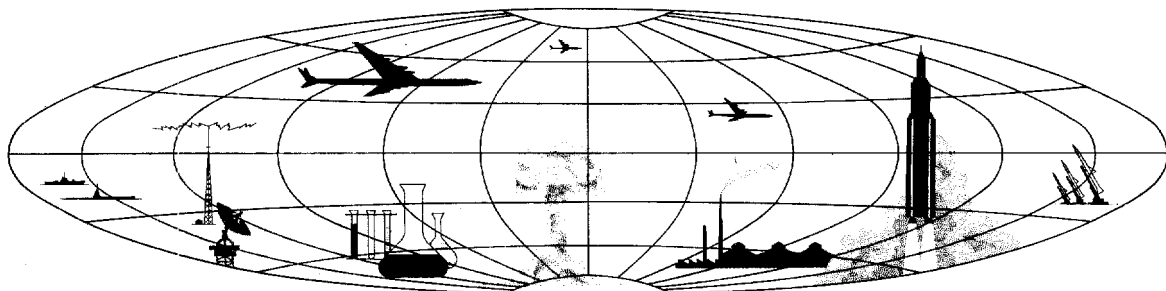


AIR FORCE



CIA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5

SECRET

GROUP 1
Excluded from automatic
downgrading and declassification



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

NPIC/R-1343/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3634, DATED 17 JUNE 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

GUANAJAY IRBM SITE 2 2257N 08236W

SITE IS ABANDONED.
TWENTY-SEVEN VEHICLES OBSERVED IN SUPPORT AREA.

25X1D

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 12 TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 LAUNCHERS (5 CANVAS-COVERED), ONE MISSILE TRANSPORTER, AND A CANVAS-COVERED GUIDANCE AREA.

25X1D

SECRET

SECRET

NPIC/R-1343/63

DELEITE SAM SITE 2259N 08045W

25X1A

SITE CONTAINS 6 REVETTED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, ONE MISSILE TRANSPORTER AND AN OCCUPIED GUIDANCE AREA.

25X1D

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

25X1A

AREA CONTAINS 23 MISSILE TRANSPORTERS, 6 PROBABLE FLATBED TRAILERS, 28 UNIDENTIFIED TRAILERS, 22 MISSILE CANISTERS, AND 4 VEHICLES.

25X1D

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

25X1A

TWENTY-THREE MISSILE TRANSPORTERS OBSERVED. SCATTERED CLOUDS AND CLOUD SHADOW LIMIT INTERPRETATION.

25X1D

MANAGUA SAM SITE 2259N 08215W

SITE CONTAINS 6 REVETTED POSITIONS (5 WITH LAUNCHERS), 7 MISSILE TRANSPORTERS, AND A CANVAS-COVERED GUIDANCE AREA.

25X1D

MAJANA SAM SITE 2241N 08249W

25X1A

SIX CANVAS-COVERED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

25X1A

TWO REVETTED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, AND CANVAS-COVERED GUIDANCE EQUIPMENT

SECRET

SECRET

NPIC/R-1343/63

OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

TWO UNREVIEWED LAUNCHERS AND AT LEAST 5 MISSILE
TRANSPORTERS OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO APPARENT CHANGE SINCE

25X1D

25X1D

-AIRFIELDS-

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- ONE LIAISON-TYPE.

25X1D

SAN ANTONIO DE LOS BANDOS AIRFIELD 2252N 08231W

AIRCRAFT -- 30 FISHBED, 2 FARMER, 18 FAGOT/FRESCO, ONE
HOUND, AND NUMEROUS DERELICTS.

25X1D

25X1A

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT VISIBLE.

25X1D

SECRET

SECRET

NPIC/R-1343/63

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 BRITANNIA, ONE COOT, 2 CRATE, ONE
LODESTAR, 3 CONSTELLATION, 3 C-54, 4 C-46 AND 2
LIAISON/TRAINER.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, ONE PBY, ONE C-47, 3
CRATE, 7 COLT, AND 25 LIAISON/TRAINER.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE C-47, 63 HOUND, 7 HARE, AND 2 BELL
HELICOPTERS.

25X1D

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE ON TAKE OFF.

25X1D

PINAR DEL RIO AIRFIELD 2225N 08341W

AIRCRAFT -- 2 LIAISON-TYPE.

25X1D

SECRET

SECRET

NPIC/R-1343/63

25X1A

TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED.

25X1D

-PORTS-

MARIEL PORT 2301N 08245W

25

VESSELS -- 11 KOMAR-CLASS PGMG, ONE PF (), ONE COASTAL TANKER, ONE LARGE FREIGHTER AT LA BOCA PIER, 2 LARGE FREIGHTERS AT MARIEL CITY PIER WITH APPROXIMATELY 18 CARGO TRUCKS, ONE TRACTOR TRAILER, AND SEVERAL STACKS OF MATERIEL ON THE PIER.

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 KRONSTADT-CLASS PC, 2 PT, 5 LARGE FREIGHTERS, AND 2 COASTAL FREIGHTERS.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 3 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

SECRET

SECRET

NPIC/R-1343/63

25X1D

[REDACTED]

25X1A

HAVANA PORT 2308N 08221W

[REDACTED]

VESSELS -- 1 KOMAR-CLASS PGMG ON MARINE RAILWAY, 2 PF,
3 PC, 2 PT, 23 LARGE FREIGHTERS (ONE IN DRYDOCK), 4
COASTAL FREIGHTERS (ONE IN DRYDOCK) ONE COASTAL
TANKER, AND 5 TRAWLERS.

25X1D

[REDACTED]

25X1A

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

-ELECTRONICS-

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-FIVE VEHICLES OBSERVED.

25X1D

[REDACTED]

-MILITARY ACTIVITY-

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

NO APPARENT CHANGE IN FACILITIES.
FORTY VEHICLES OBSERVED.

25X1D

[REDACTED]

SECRET

SECRET

NPIC/R-1343/63

25X1A

ARTEMISA, MILITARY CAMP 2251N 08248W

25X

NO APPARENT CHANGE SINCE [REDACTED]

25X1D [REDACTED]

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-NINE VEHICLES OBSERVED.

25X1D [REDACTED]

BAHIA HONDA, MILITARY CAMP 2258N 08311W

NO APPARENT CHANGE IN FACILITIES.
THREE VEHICLES OBSERVED.

25X1D [REDACTED]

CABANAS AREA, MILITARY CAMP 2256N 08251W

NO APPARENT CHANGE IN FACILITIES.
TWELVE VEHICLES AND 8 FA PIECES OBSERVED.

25X1D [REDACTED]

MINAS, AMMUNITION STORAGE AREA 2307N 08211W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D [REDACTED]

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D [REDACTED]

SECRET

SECRET

NPIC/R-1343/63

25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

NO APPARENT CHANGE SINCE [REDACTED]

25X1D [REDACTED]

25

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2258N 08212W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D [REDACTED]

TORRENS, MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE IN CLOUD-FREE AREAS.

25X1D [REDACTED]

MADRUGA, POL STORAGE 2256N 08149W

NO APPARENT CHANGE IN FACILITIES.
FIVE VEHICLES OBSERVED.

25X1D [REDACTED]

LIMONAR AREA, MILITARY CAMP 2256N 08124W

MAIN CAMP -- ONE MULTI-WING BUILDING, 3 LARGE AND 6
SMALL BUILDINGS, 18 VAN TRUCKS, 38 UNIDENTIFIED
VEHICLES, AND 28 LARGE, 22 MEDIUM AND 6 SMALL TENTS.
AREA .5 MILES WEST -- 14 VAN TRUCKS, 4 CANVAS-COVERED
VEHICLES OR PIECES OF EQUIPMENT, AND ONE SMALL TENT.

25X1D [REDACTED]

25X1A

MANAGUA, MILITARY CAMP 2258N 08217W

CAMP CONTAINS 9 PROBABLE TANKS/SP GUNS, 27 LOWBOY
TRAILERS, AND APPROXIMATELY 50 OTHER VEHICLES NORTH OF
THE RUNWAY AND APPROXIMATELY 300 VEHICLES SOUTH OF THE
RUNWAY.

25X1D [REDACTED]

SECRET

SECRET

NPIC/R-1343/63

25X1A

SANTA FE AREA, MILITARY ACTIVITY 2143N 08249W

NO APPARENT CHANGE IN FACILITIES.
FIVE VEHICLES OBSERVED.

25X1D

NAZARENO, MILITARY AREA 2258N 08214W

ELEVEN TANKS/SP GUNS AND 13 OTHER VEHICLES OBSERVED.

25X1D

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

FOURTEEN TANKS/SP GUNS, 14 OTHER VEHICLES, AND 5
PROBABLE FA PIECES OBSERVED.

25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- APPROXIMATELY 40 VEHICLES, 6 FA PIECES,
AND 2 CANVAS-COVERED PARKING OR STORAGE AREAS.
WEST AREA -- AT LEAST 20 VEHICLES OBSERVED. OBLIQUITY
PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

HAVANA AREA, MILITARY CAMP 2300N 08218W

AREA 1 -- 7 TANKS/SP GUNS AND 64 VEHICLES.
AREA 2 -- 21 VEHICLES OBSERVED.
AREA 3 -- AT LEAST 14 TANKS/SP GUNS AND 7 VEHICLES
OBSERVED.
AREA 4 -- 4 VEHICLES, 2 FA PIECES, AND ONE
UNIDENTIFIED TRAILER.
AREA 5 -- 24 VEHICLES AND 4 FA PIECES.

25X1D

SECRET

SECRET

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5

NPIC/R-1343/63

25X1A

ZARAGOZA AREA, MILITARY CAMP 2256N 08204W

2.4 NM WNW OF ZARAGOZA AND 4.5 NM ESE OF SAN JOSE DE LAS LAJAS.

CAMP CONTAINS 7 PERMANENT BUILDINGS, 5 PROBABLE TENTS, 11 PROBABLE TRACKED PRIME MOVERS, AND 22 UNIDENTIFIED VEHICLES.

(AMS E723 3784 I, UTM

25X1D

25X1D

25X1A

SAN JOSE DE LAS LAJAS AREA, PROB AMMO STGE 2257N 08211W

SITE CONTAINS 14 REVETTED STORAGE BUILDINGS (3 EARTH-COVERED) EACH WITH 2 ENTRANCES.

NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

LA JUTIA AREA, MILITARY INSTALLATION 2155N 08016W

NO APPARENT CHANGE SINCE

25X1D

EL CRIOLLO, MILITARY CAMP 2259N 08225W

NO APPARENT CHANGE SINCE

25X1D

CANTEL MILITARY CAMP 2302N 08119W

.5 NM SOUTH OF CANTEL AND 6.4 NM WEST OF CARDENAS. AREA CONTAINS 4 LARGE SINGLE STORY BARRACKS-TYPE BUILDINGS, 10 SMALLER SUPPORT BUILDINGS, 19 CANVAS-COVERED TANKS/SP GUNS, AND 5 OTHER VEHICLES.

(AMS E723, SHEET 3985 III, UTM
(SEE ATTACHMENT 1).

25X1D

25X1D

SECRET

SECRET

NPIC/R-1343/63

25X1A

LOMAS TETAS DE MANAGUA, TANK PARK 2258N 08219W

AREA CONTAINS ONE LONG BUILDING WITH CORRUGATED ROOF,
8 SMALLER BUILDINGS, 16 TANKS/SP GUNS AND 15 VEHICLES
OBSERVED.
(SEE ATTACHMENT 3)

25X1D

25X1A

GUANAJAY MILITARY CAMP MARTIN MESA 2257N 08243W

CAMP CONTAINS 2 LARGE WAREHOUSE-TYPE BUILDINGS,
24 BARRACKS OR SUPPORT BUILDINGS, 7 FA PIECES, 9
TANKS/SP GUNS, 80 VEHICLES, AND 2 UNOCCUPIED 3-GUN
AAA SITES.

25X1D

GUANABANA, MILITARY AREA 2258N 08132W

AREA CONTAINS 27 TRUCKS, 18 FA PIECES, AND ONE LARGE
TENT (NOT OF A KNOWN SOVIET TYPE) OBSERVED ADJACENT TO
FARM BUILDINGS.

25X1D

25X1A

LIMONAR, TANK TRAINING AREA 2254N 08122W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-TWO TANKS/SP GUNS AND 19 VEHICLES OBSERVED.

25X1D

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.
EIGHT TANKS/SP GUNS OBSERVED.

25X1D

GUANABANA AREA, MILITARY CAMP 2257N 08134W

NINE TANKS/SP GUNS OBSERVED.

SECRET

SECRET

NPIC/R-1343/63

25X1D

25X1A

CEIBA MOCHA, MILITARY AREA 2257N 08143W

AREA CONTAINS 18 LARGE WAREHOUSE-TYPE BUILDINGS (ONE T-SHAPED), NUMEROUS SMALLER BUILDINGS, 12 POSSIBLE FA PIECES, AND 23 VEHICLES.
AREA IS SURROUNDED BY A TRENCH SYSTEM.
(AMS E723 3884 I, UTM [REDACTED])
(SEE ATTACHMENT 2)

25X1D

25X1D

25X1A

PINAR DEL RIO, MILITARY AREA 2226N 08341W

AREA CONTAINS 4 SAW-TOOTH-ROOFED BUILDINGS, ONE WAREHOUSE, AND EXTENSIVE OPEN STORAGE. NO MILITARY ACTIVITY OBSERVED.
(AMS E723, 3483 II, UTM [REDACTED])

25

25X1D

CONSOLACION DEL SUR, MILITARY AREA 2230N 08331W

.9 NM WNW OF CONSOLACION DEL SUR.
AREA CONTAINS 2 BARRACKS-TYPE BUILDINGS, 3 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), ONE POSSIBLE COVERED SHELTER IN WOODS, 4 POSSIBLE HORIZONTAL POL TANKS, AND 3 UNIDENTIFIED VEHICLES.
(AMS E723 3483 I, UTM COORDINATES [REDACTED])

25X1D

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 80 VEHICLES REMAIN IN THE VEHICLE PARKING AREA.

25X1D

SECRET

SECRET

NPIC/R-1343/63

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

25X1D

25X1D

25X1D

CABANAS, SECURED AREA U/C 2258N 08258W

AREA 1 -- SECURED MOATED AREA CONTAINS 16 LARGE BUILDINGS, 12 SMALL BUILDINGS, 2 LARGE AND ONE MEDIUM TENT (NOT OF A KNOWN SOVIET TYPE), 16 UNIDENTIFIED CRATES, 10 POSSIBLE FA PIECES, 12 VEHICLES, AND ONE SMALL PIER.

AREA 2 -- SECURED AREA WITH LOOP ROAD, 3 UNDERGROUND BUILDINGS (ONE UNDER CONSTRUCTION), 4 SMALL BUILDINGS AND ONE VEHICLE.

AREA 3 -- SECURED AREA CONTAINS ONE LARGE WAREHOUSE-TYPE BUILDING, ONE LARGE BARRACKS-TYPE BUILDING, 3 SMALLER BUILDINGS, AND 4 VEHICLES.

AREA 4 -- AREA CONTAINS NEW PIER UNDER CONSTRUCTION, 5 BUILDINGS, AND 3 VEHICLES.

(SEE ATTACHMENT 4)

25X1D

SECRET

SECRET

NPIC/R-1343/63

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
CIENFUEGOS SAM SITE	2202N 08024W
SIGUANEASAM SITE	2137N 08257W
SIGUANEAS CRUISE-MISSILE SITE	2137N 08258W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
SIGUANEAS AIRFIELD	2138N 08257W
NUEVA GERONA PORT	2153N 08248W
SURGIDERO DE BATABANO PORT	2241N 08218W
LA COLOMA PORT	2214N 08334W
BAJURAYABO AREA MILITARY CAMP	2308N 08210W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

LA COLOMA SAM SITE	2218N 08332W
SENADO SAM SITE	2136N 07733W
CAMILO CIENFUEGOS AIRFIELD	2229N 07955W
SANTA LUCIA PORT	2240N 08358W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
GUANE, MILITARY CAMP	2212N 08408W
MINAS AREA, MILITARY CAMP	2306N 08211W
HAVANA VEHICLE PARK	2309N 08215W
TRINIDAD AREA, POSS MIL HEADQUARTERS	2150N 07953W

SECRET

SECRET

NPIC/R-1343/63

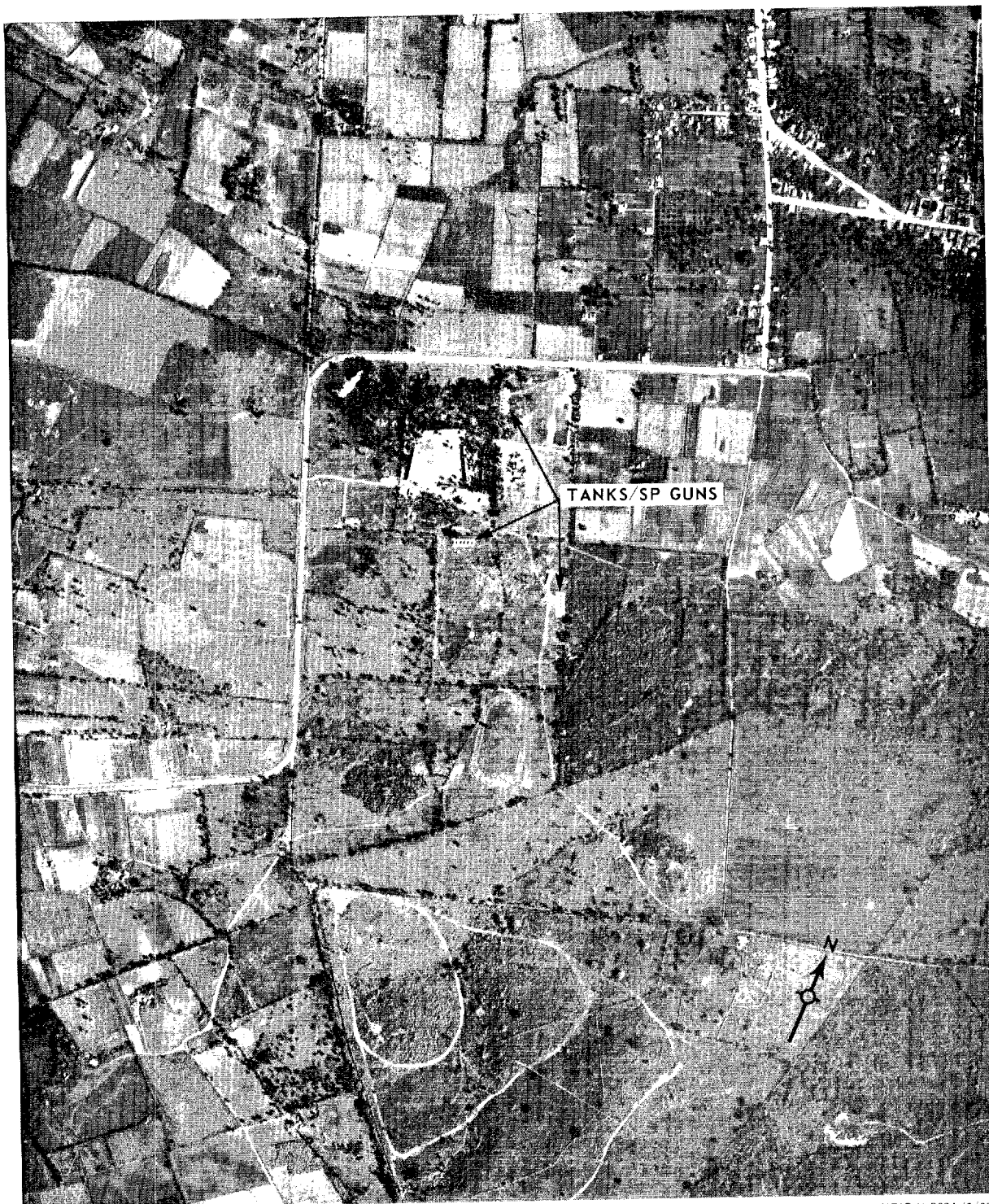
25X1A

PINAR DEL RIO, MILITARY CAMP
SANTA CLARA AREA, MILITARY INSTALLATION

2225N 08340W
2224N 07953W



SECRET



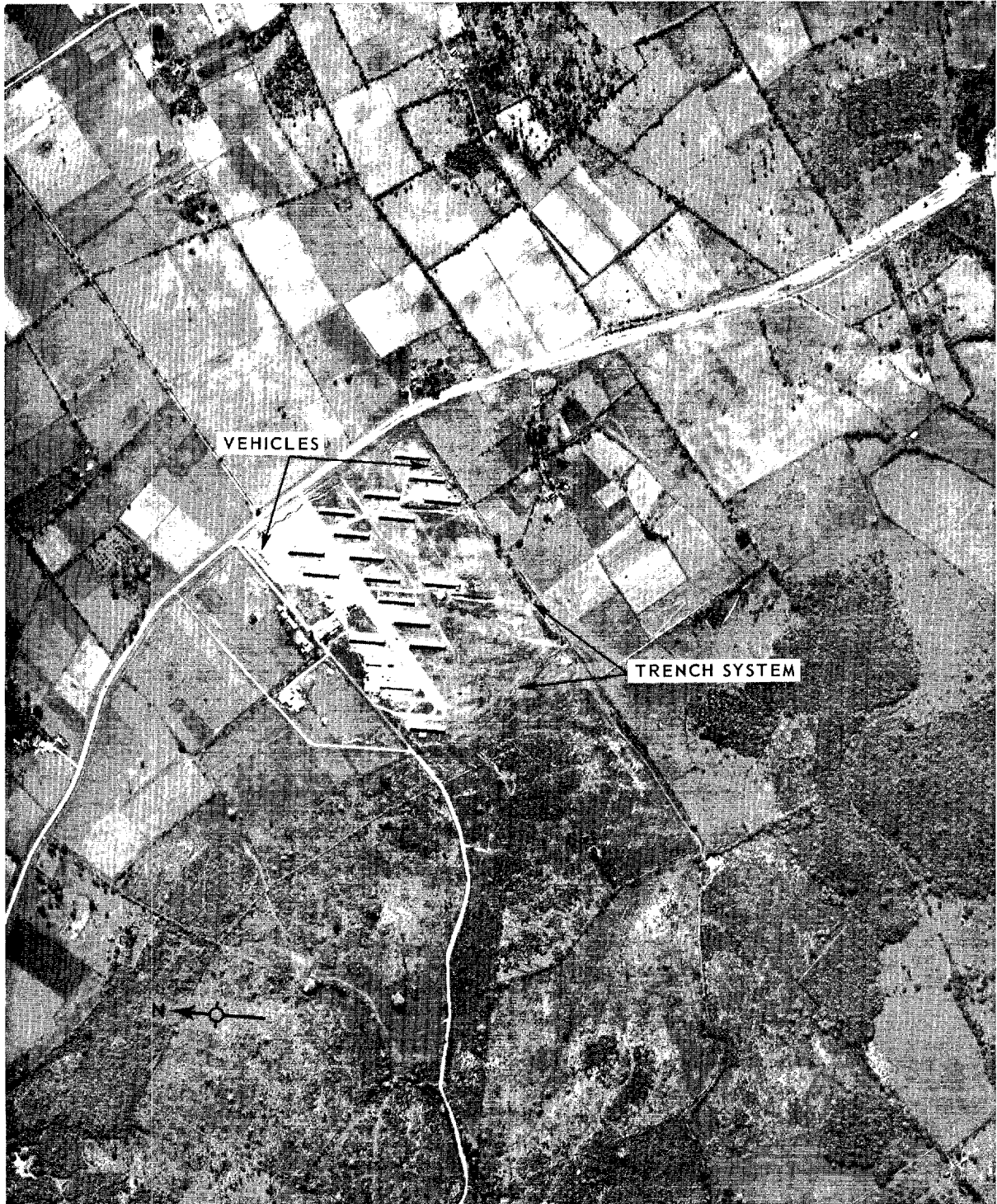
NPIC 11-3034 (6/63)

CANTEL MILITARY CAMP

SECRET

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5

NPIC/R-1343/63
ATTACHMENT 2



CEIBA MOCHA, MILITARY AREA

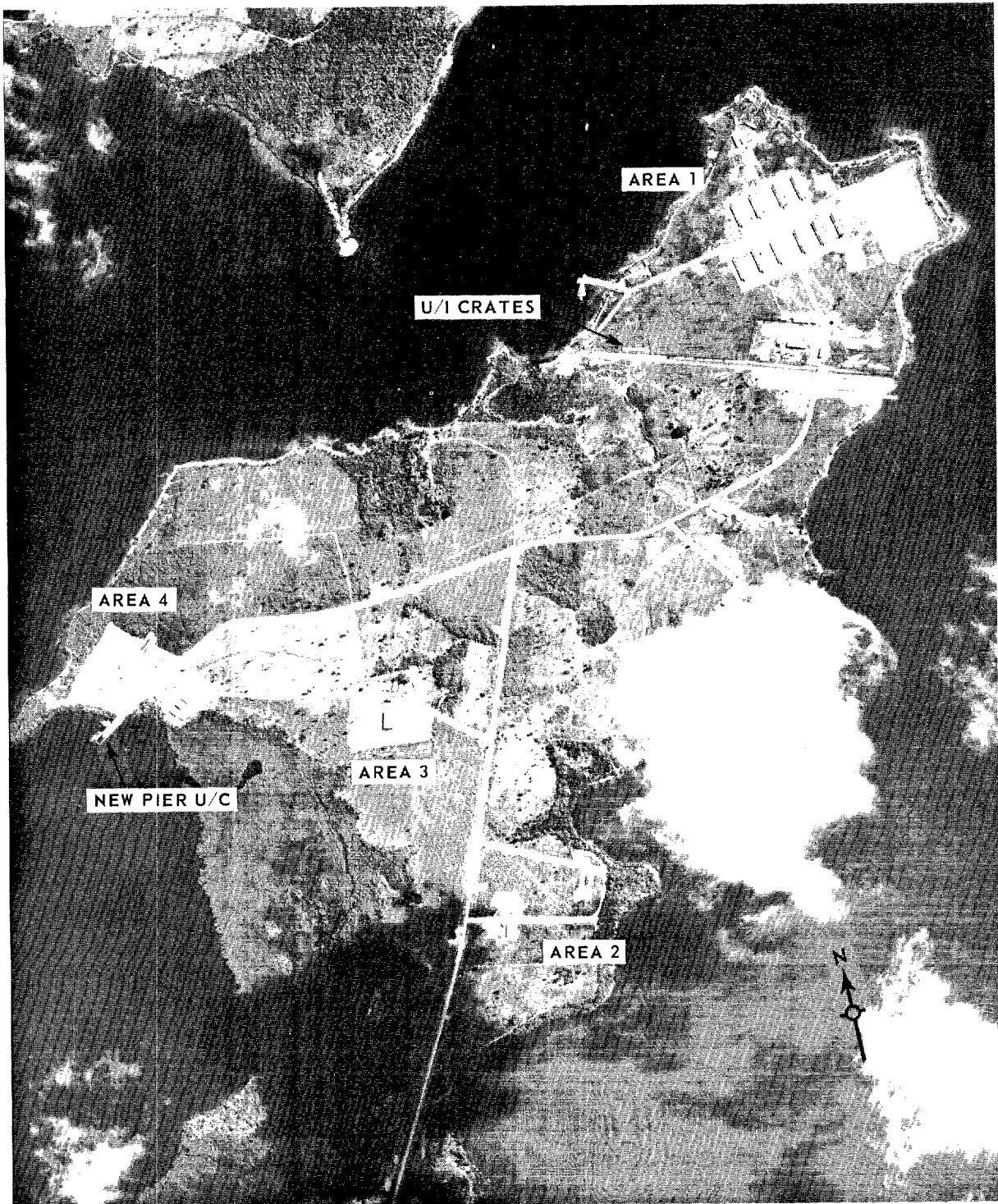
NPIC H-3035 (6/63)

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5
SECRET

SECRET

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5

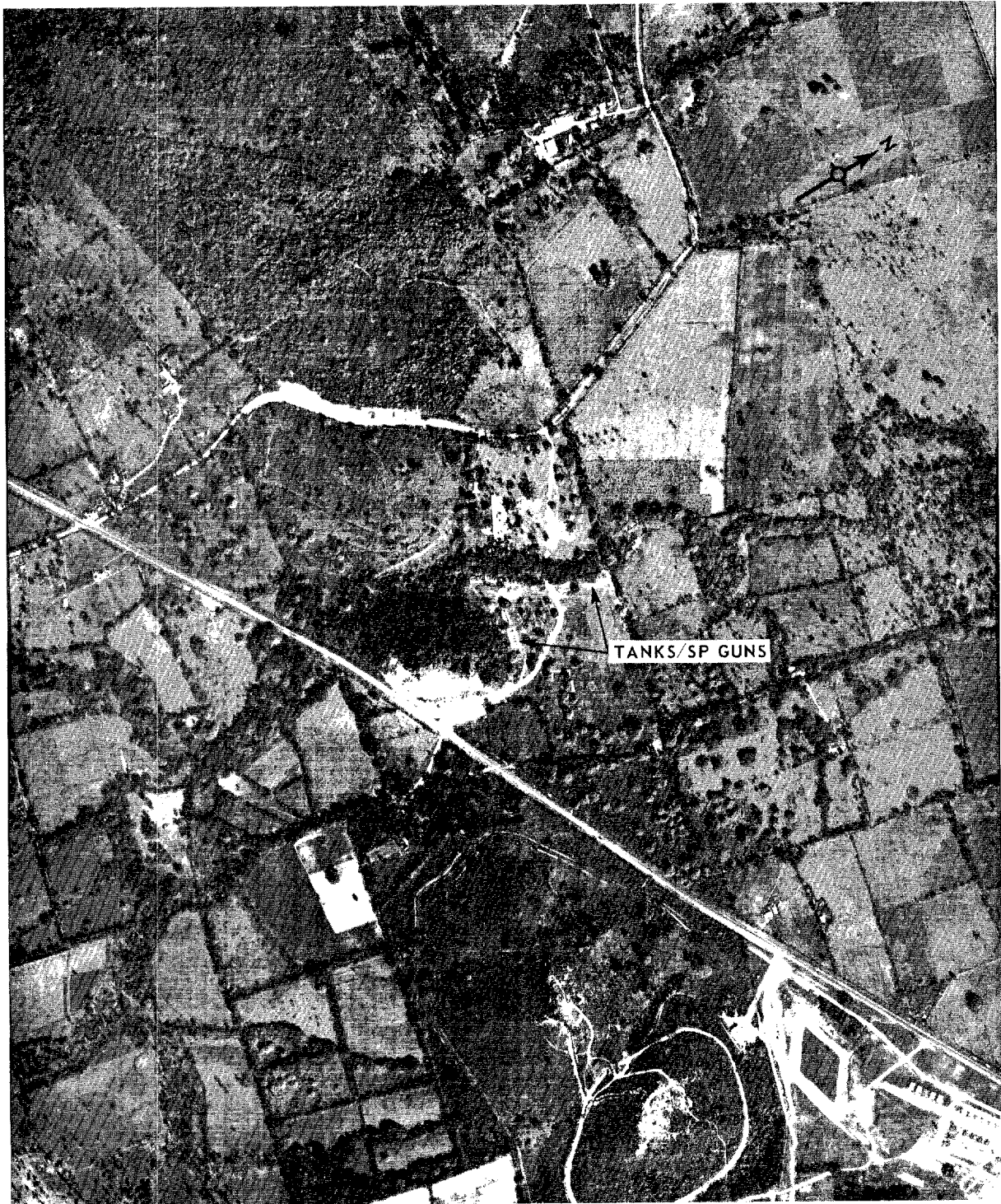
NPIC/R-1343/63
ATTACHMENT 4



NPIC H-3037 (6/63)

CABANAS, SECURED AREA U/C

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5
SECRET

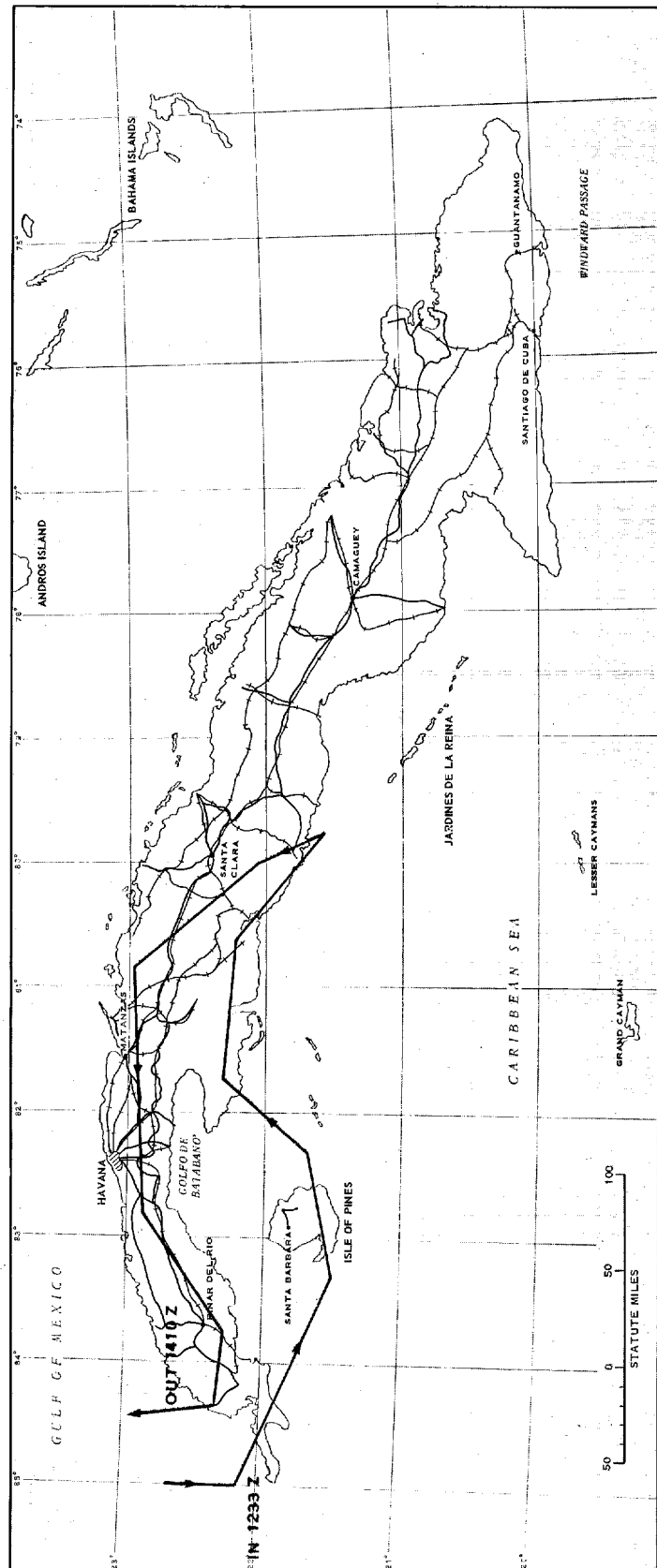


LOMAS TETAS DE MANAGUA, TANK PARK

NPIC H-3036 (6/63)

SECRET

NPIC/R-1343/63



APPROXIMATE TRACK OF BRASS KNOB MISSION 3634, 17 JUNE 1963

SECRET

SECRET
Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010025-5
SECRET